19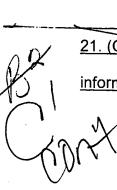. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and independent from a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific second device, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

a second storage area for storing the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific first device.

21. (Once Amended) The storage medium of claim 19, wherein the electronic information is electronically published information.

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22. (Once Amended) The storage medium of claim 19, wherein the storage medium is a read-only optical disk.

23. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and independent from a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the encrypted decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific second device, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

a second storage area for storing the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific first device.

24. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

a second storage area for storing the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from a specific device identifier for a specific device.

25. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the

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encrypted decryption key and which stores the encrypted electronic information onto the storage medium, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

a second storage area for storing the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from a specific device identifier for a specific device.

26. (Once Amended) A storage medium accessible from a plurality of devices which decrypt an encrypted decryption key stored on the storage medium, the encrypted decryption key being based upon a medium personal number and independent from a specific device identifier for a specific device, and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific device in a particular device, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

a second storage area for storing the medium personal number, which is un-

rewritable, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing an encrypted decryption key, wherein the

decryption key is based upon the medium personal number and the encrypted

decryption key is independent from the specific device identifier for the specific device.

27 (Once Amended) A storage medium accessible from different devices at different

times, the storage medium comprising:

a first storage area for storing encrypted electronic information, the encrypted

electronic information includes electronic information encrypted based upon a

decryption key;

a second storage area for storing a medium personal number, which is un-

rewritable from the devices, wherein the medium personal number is unique to the

storage medium; and

a third storage area for storing an encrypted decryption key, wherein the

decryption key is based upon the medium personal number and the encrypted

decryption key is independent from a specific device identifier for a specific device.

28. (Once Amended) A storage medium, comprising:

a first storage area for storing encrypted electronic information, the encrypted

electronic information includes electronic information encrypted based upon a

decryption key;

a second storage area for storing a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a third storage area for storing an encrypted decryption key, wherein the encrypted decryption key is based upon the medium personal number and the decryption key is independent from a specific device identifier for a specific device.

29. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and independent from a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific second device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

a storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific first device.

31. (Once Amended) The storage medium of claim 29, wherein the electronic information is electronically published information.

32. (Once Amended) The storage medium of claim 29, wherein the storage medium is a read-only optical disk.

33. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and independent from a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific second device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

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a storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific second device.

34. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific device.

35. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific device.

36. (Once Amended) A storage medium accessible from a plurality of devices which decrypt an encrypted decryption key stored on the storage medium, the encrypted decryption key being based upon the medium personal number and independent from a specific device identifier for a specific device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific device in a particular device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

a storage area for storing the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from the specific device identifier for the specific device.

37. (Once Amended) A storage medium accessible from different devices at different times, the storage medium comprising:

a storage area for storing a medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

a storage area for storing an encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from a specific device identifier for a specific device.

38. (Once Amended) A storage medium, comprising:

a storage area for storing a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a storage area for storing an encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is independent from a specific device identifier for a specific device.

39. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and independent from a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium

personal number and independent from the specific device identifier for the specific

second device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable

from at least the second devices, wherein the medium personal number is unique to the

storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific first device.

40. (Once Amended) The storage medium of claim 39, wherein the electronic

information is software used for a computer.

41. (Once Amended) The storage medium of claim 39, wherein the electronic

information is electronically published information.

42. (Once Amended) The storage medium of claim 39, wherein the storage medium is

a read-only optical disk.

43. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and independent from a specific

device identifier for a specific first device and which stores the encrypted decryption key

onto the storage medium and which encrypts electronic information based upon the

decryption key and which stores the encrypted electronic information onto the storage

medium, and accessible from a plurality of second devices which the decrypt the

encrypted decryption key stored on the storage medium based upon the medium

personal number and independent from a specific device identifier for a specific second

device and which decrypt encrypted electronic information stored on the storage

medium based upon the decryption key that has been decrypted based on the medium

personal number and independent from the specific device identifier for the specific

second device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable

from at least the second devices, wherein the medium personal number is unique to the

storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific second device.

44. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and independent from a specific

device identifier for a specific device and which stores the encrypted decryption key

onto the storage medium, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

45. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and independent from a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, the storage medium comprising:

a storage area for storing a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information encrypted based upon the medium personal number and independent from the specific device identifier for the specific device.

46. (Once Amended) A storage medium accessible from a plurality of devices which decrypt an encrypted decryption key stored on the storage medium, the encrypted decryption key being based upon the medium personal number and independent from a specific device identifier for a specific device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific device in a particular device, comprising:

a storage area for storing the medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information encrypted based upon the medium personal number and independent from the specific device identifier for the specific device.

47. (Once Amended) A storage medium accessible from different devices at different times, the storage medium comprising:

a storage area for storing a medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information encrypted based upon the medium personal number and independent from a specific device identifier for a specific device.

49. (Once Amended) A storage medium accessed in a manner such that a decryption key is encrypted based upon a medium personal number and independent from a specific device identifier for a specific device and the encrypted decryption key is stored onto the storage medium, and accessed in a manner such that the encrypted decryption key stored on the storage medium is decrypted based upon the medium personal number and independent from the specific device identifier for the specific device and that encrypted electronic information stored on the storage medium is decrypted based upon the decryption key that has been decrypted based on the medium personal number and independent from the specific device identifier for the specific device, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

50. (Once Amended) The storage medium of claim 49, wherein the electronic

information is software used for a computer.

51. (Once Amended) The storage medium of claim 49, wherein the electronic

information is electronically published information.

52. (Once Amended) The storage medium of claim 49, wherein the storage medium is

a read-only optical disk.

53. (Once Amended) A storage medium accessed in a manner such that a decryption

key is decrypted based upon a medium personal number and independent from a

specific device identifier for a specific device and the encrypted decryption key is stored

onto the storage medium and that electronic information is encrypted based upon the

decryption key and the encrypted electronic information is stored onto the storage

medium, and accessed in a manner such that the encrypted decryption key stored on

the storage medium is decrypted based upon the medium personal number and

independent from the specific device identifier for the specific device and that encrypted

electronic information stored on the storage medium is decrypted based upon the

decryption key that has been decrypted based on the medium personal number and

independent from the specific device identifier for the specific device in a particular

second device in different time, the storage medium comprising:

a storage area for storing a medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

54. (Once Amended) A storage medium accessed in a manner such that a decryption

key is encrypted based upon a medium personal number and independent from a

specific device identifier for a specific device and that the encrypted decryption key is

stored onto the storage medium, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

55. (Once Amended) A storage medium accessed in a manner such that a decryption

key is encrypted based upon a medium personal number and independent from a

specific device identifier for a specific device and the encrypted decryption key is stored

onto the storage medium and that electronic information is encrypted based upon the

decryption key and the encrypted electronic information is stored onto the storage

medium, the storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

56. (Once Amended) A storage medium accessed in a manner such that an encrypted

decryption key stored on the storage medium is decrypted based upon a medium

personal number and independent from a specific device identifier for a specific device

and encrypted electronic information stored on the storage medium is decrypted based

upon the decryption key that has been decrypted based on the medium personal

number and independent from the specific device identifier for the specific device, the

storage medium comprising:

a storage area for storing the medium personal number, which is un-rewritable,

wherein the medium personal number is unique to the storage medium; and

a storage area for storing encrypted information which includes information

encrypted based upon the medium personal number and independent from the specific

device identifier for the specific device.

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57. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and not dependent on a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and not dependent on the specific device identifier for the specific second device, the storage medium comprising:

      encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

      the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

      the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on the specific device identifier for the specific first device.

58. (Once Amended) The storage medium of claim 57, wherein the electronic information is software used for a computer.

59. (Once Amended) The storage medium of claim 57, wherein the electronic information is electronically published information.

60. (Once Amended) The storage medium of claim 57, wherein the storage medium is a read-only optical disk.

61. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and not dependent on a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and not dependent on the specific device identifier for the specific second device, the storage medium comprising:

    encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon the decryption key;

    the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

    the encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on the specific device identifier for the specific first device.

62. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific device and which stores the encrypted decryption key

onto the storage medium, the storage medium comprising:

encrypted electronic information, the encrypted electronic information includes

electronic information encrypted based upon the decryption key;

the medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

the encrypted decryption key, wherein the decryption key is based upon the

medium personal number and the encrypted decryption key is not dependent on the

specific device identifier for the specific device.

63. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific device and which stores the encrypted decryption key

onto the storage medium and which encrypts electronic information based upon the

decryption key and which stores the encrypted electronic information onto the storage

medium, the storage medium comprising:

encrypted electronic information, the encrypted electronic information includes

electronic information encrypted based upon the decryption key;

the medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

the encrypted decryption key, wherein the decryption key is based upon the

medium personal number and the encrypted decryption key is not dependent on the

specific device identifier for the specific device.

64. (Once Amended) A storage medium accessible from a plurality of devices which

decrypt an encrypted decryption key stored on the storage medium, the encrypted

decryption key being based upon the medium personal number and not dependent on a

specific device identifier for a specific device and which decrypt encrypted electronic

information stored on the storage medium based upon the decryption key that has been

decrypted based on the medium personal number and not dependent on the specific

device identifier for the specific device in a particular device, the storage medium

comprising:

encrypted electronic information, the encrypted electronic information includes

electronic information encrypted based upon a decryption key;

the medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

the encrypted decryption key, wherein the decryption key is based upon the

medium personal number and the decryption key is not dependent on the specific

device identifier for the specific device.

65. (Once Amended) A storage medium accessible from different devices at different

times, the storage medium comprising:

encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon a decryption key;

a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

an encrypted decryption key, wherein the encrypted decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on a specific device identifier for a specific device.

66. (Once Amended) A storage medium for access by a device, the storage medium comprising:

encrypted electronic information, the encrypted electronic information includes electronic information encrypted based upon a decryption key;

a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

an encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on a specific device identifier for a specific device, and wherein the encrypted decryption key is accessed and processed by the device to decrypt the encrypted decryption key.

67. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which

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decrypt the encrypted decryption key stored on the storage medium based upon the

medium personal number and not dependent on a specific device identifier for a specific

second device and which decrypt encrypted electronic information stored on the storage

medium based upon the decryption key that has been decrypted based on the medium

personal number and not dependent on the specific device identifier for the specific

second device, the storage medium comprising:

the medium personal number, which is un-rewritable from at least the second

devices, wherein the medium personal number is unique to the storage medium; and

the encrypted decryption key, wherein the decryption key is based upon the

medium personal number and the encrypted decryption key is not dependent on the

specific device identifier for the specific first device.

68. (Once Amended) The storage medium of claim 67, wherein the electronic

information is software used for a computer.

69. (Once Amended) The storage medium of claim 67, wherein the electronic

information is electronically published information.

70. (Once Amended) The storage medium of claim 67, wherein the storage medium is

a read-only optical disk.

71. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific first device and which stores the encrypted decryption key

onto the storage medium and which encrypts electronic information based upon the

decryption key and which stores the encrypted electronic information onto the storage

medium, and accessible from a plurality of second devices which decrypt the encrypted

decryption key stored on the storage medium based upon the medium personal number

and not dependent on a specific device identifier for a specific second device and which

decrypt encrypted electronic information stored on the storage medium based upon the

decryption key had been decrypted based on the medium personal number and not

dependent on the specific device identifier for the specific second device, the storage

medium comprising:

　　　　the medium personal number, which is un-rewritable from at least the second

devices, wherein the medium personal number is unique to the storage medium; and

　　　　the encrypted decryption key, which decryption key is based upon the medium

personal number and the encrypted decryption key is not dependent on the specific

device identifier for the specific first device.

72. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific device and which stores the encrypted decryption key

onto the storage medium, the storage medium comprising:

　　　　the medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

the encrypted decryption key, which decryption key is based upon the medium

personal number and the encrypted decryption key is not dependent on the specific

device identifier for the specific device.

73. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific device and which stores the encrypted decryption key

onto the storage medium and which encrypts electronic information based upon the

decryption key and which stores the encrypted electronic information onto the storage

medium, the storage medium comprising:

the medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

the encrypted decryption key, which the decryption key is based upon the

medium personal number and the encrypted decryption key is not dependent on the

specific device identifier for the specific device.

74. (Once Amended) A storage medium accessible from a plurality of devices which

decrypt an encrypted decryption key stored on the storage medium, the encrypted

decryption key being based upon a medium personal number and not dependent on a

specific device identifier for a specific device and which decrypt encrypted electronic

information stored on the storage medium based upon the decryption key that has been

decrypted based on the medium personal number and not dependent on the specific

device identifier for the specific device in a particular device, the storage medium comprising:

_____ the medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

_____ the encrypted decryption key, which decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on the specific device identifier for the specific device.

75. (Once Amended) A storage medium accessible from different devices at different times, the storage medium comprising:

_____ a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

_____ an encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on a specific device identifier for a specific device.

76. (Once Amended) A storage medium for access by a device, the storage medium comprising:

_____ a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

_____ an encrypted decryption key, wherein the decryption key is based upon the medium personal number and the encrypted decryption key is not dependent on a

specific device identifier for a specific device, and wherein the encrypted decryption key is accessed and processed by the device to decrypt the encrypted decryption key.

77. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific first device and which stores the encrypted decryption key onto the storage medium, and accessible from a plurality of second devices which decrypt the encrypted decryption key stored on the storage medium based upon the medium personal number and not dependent on a specific device identifier for a specific second device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and not dependent on the specific device identifier for the specific second device, the storage medium comprising:

    the medium personal number, which is un-rewritable from at least the second devices, wherein the medium personal number is unique to the storage medium; and

    encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific first device.

78. (Once Amended) The storage medium of claim 77, wherein the electronic information is software used for a computer.

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79. (Once Amended) The storage medium of claim 77, wherein the electronic

information is electronically published information.

80. (Once Amended) The storage medium of claim 77, wherein the storage medium is

a read-only optical disk.

81. (Once Amended) A storage medium accessible from a first device which encrypts a

decryption key based upon a medium personal number and not dependent on a specific

device identifier for a specific first device and which stores the encrypted decryption key

onto the storage medium and which encrypts electronic information based upon the

decryption key and which stores the encrypted electronic information onto the storage

medium, and accessible from a plurality of second devices which decrypt the encrypted

decryption key stored on the storage medium based upon the medium personal number

and not dependent on a specific device identifier for a specific second device and which

decrypt encrypted electronic information stored on the storage medium based upon the

decryption key that has been decrypted based on the medium personal number and not

dependent on the specific device identifier for the specific second device in different

time, the storage medium comprising:

_____ the medium personal number, which is un-rewritable from at least the second

devices, wherein the medium personal number is unique to the storage medium; and

_____ encrypted information which includes information encrypted based upon the

medium personal number and not dependent on the specific device identifier for the

specific second device.

82. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium, the storage medium comprising:

the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device.

83. (Once Amended) A storage medium accessible from a first device which encrypts a decryption key based upon a medium personal number and not dependent on a specific device identifier for a specific device and which stores the encrypted decryption key onto the storage medium and which encrypts electronic information based upon the decryption key and which stores the encrypted electronic information onto the storage medium, the storage medium comprising:

the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device.

84. (Once Amended) A storage medium accessible from a plurality of devices which decrypt encrypted decryption key stored on the storage medium, the encrypted decryption key being based upon the medium personal number and not dependent on a specific device identifier for a specific first device and which decrypt encrypted electronic information stored on the storage medium based upon the decryption key that has been decrypted based on the medium personal number and not dependent on a specific device identifier for a specific second device, the storage medium comprising:

the medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific first device.

85. (Once Amended) A storage medium accessible from different devices at different times, the storage medium comprising:

a medium personal number, which is un-rewritable from the devices, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on a specific device identifier for a specific device.

86. (Once Amended) A storage medium for access by a device, the storage medium comprising:

a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on a specific device identifier for a specific device, and wherein the encrypted information is accessed and processed by the device to decrypt the encrypted information.

87. (Once Amended) A storage medium accessed in a manner such that a decryption key is encrypted based upon a medium personal number and not dependent on a specific device identifier for a specific device and the encrypted decryption key is stored onto the storage medium, and accessed in a manner such that the encrypted decryption key stored on the storage medium is decrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device and that encrypted electronic information stored on the storage medium is decrypted based upon the decryption key that has been decrypted based on the medium personal number and not dependent on the specific device identifier for the specific device, the storage medium comprising:

the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device.

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88. (Once Amended) The storage medium of claim 87, wherein the electronic

information is software used for a computer.

89. (Once Amended) The storage medium of claim 87, wherein the electronic

information is electronically published information.

90. (Once Amended) The storage medium of claim 87, wherein the storage medium is

a read-only optical disk.

91. (Once Amended) A storage medium accessed in a manner such that a decryption

key is decrypted based upon a medium personal number and not dependent on a

specific device identifier for a specific first device and the encrypted decryption key is

stored onto the storage medium and that electronic information is encrypted based upon

the decryption key and the encrypted electronic information is stored onto the storage

medium, and accessed in a manner such that the encrypted decryption key stored on

the storage medium is decrypted based upon the medium personal number and not

dependent on the specific device identifier for the specific first device and that encrypted

electronic information stored on the storage medium is decrypted based upon the

decryption key that has been decrypted based on the medium personal number and not

dependent on a specific device identifier for a specific second device in different time,

the storage medium comprising:

        a medium personal number, which is un-rewritable, wherein the medium

personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific first device.

92. (Once Amended) A storage medium accessed in a manner such that a decryption key is encrypted based upon a medium personal number and not dependent on a specific device identifier for a specific device and that the encrypted decryption key is stored onto the storage medium, comprising:

the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device.

93. (Once Amended) A storage medium accessed in a manner such that a decryption key is encrypted based upon a medium personal number and not dependent on a specific device identifier for a specific device and the encrypted decryption key is stored onto the storage medium and that electronic information is encrypted based upon the decryption key and the encrypted electronic information is stored onto the storage medium, the storage medium comprising:

the medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

encrypted information which includes information encrypted based upon the medium personal number and not dependent on the specific device identifier for the specific device.

94. (Once Amended) A storage medium accessed in a manner such that an encrypted decryption key stored on the storage medium is decrypted based upon the medium personal number and not dependent on a specific device identifier for a specific first device and encrypted electronic information stored on the storage medium is decrypted based upon the decryption key that has been decrypted based on the medium personal number and not dependent on a specific device identifier for a specific second device, the storage medium comprising:

        a medium personal number, which is un-rewritable, wherein the medium personal number is unique to the storage medium; and

        encrypted information which includes information encrypted based upon the medium personal number and not dependent on a specific device identifier for a specific first device.

95. (Once Amended) A method for a device to access encrypted data on a storage medium, the method comprising:

        obtaining first data based on a medium personal number and not based on a specific device identifier for a specific device, wherein the medium personal number is un-rewritable and unique to the storage medium;

        decrypting the data based on the first data; and

accessing the decrypted data.

96. (Once Amended) A method according to claim 95, wherein the obtaining first data includes encrypting data based on the medium personal number, and wherein the decrypting includes decrypting the encrypted data based on the medium personal number.

97. (Once Amended) A method according to claim 95, wherein the obtaining the first data comprises accessing the medium personal number on the storage medium.

98. (Once Amended) A method according to claim 95, wherein the first data comprises the medium personal number.

99. (Once Amended) A method for a device to provide encrypted data to a storage medium, the method comprising:

        obtaining first data based on a medium personal number and not based on a specific device identifier for a specific device, wherein the medium personal number is un-rewritable and unique to the storage medium;

        encrypting the data based on the first data; and

        providing the encrypted data to the storage medium.

100. (Once Amended) A method according to claim 99, wherein the obtaining first data includes encrypting a key based on the medium personal number, and wherein the encrypting includes encrypting the data based on the key.

101. (Once Amended) A method according to claim 99, wherein the obtaining the first data comprises accessing the medium personal number on the storage medium.

102. (Once Amended) A method according to claim 99, wherein the first data comprises the medium personal number.

103. (Once Amended) A method for a device to access encrypted data on a storage medium, the method comprising:

    obtaining first data based on a medium personal number and independent from a specific device identifier for a specific device, wherein the medium personal number is un-rewritable and unique to the storage medium;

    decrypting the data based on the first data; and

    accessing the decrypted data.

104. (Once Amended) A method according to claim 103, wherein the obtaining first data includes encrypting data based on the medium personal number, and wherein the decrypting includes decrypting the encrypted data based on the medium personal number.

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105. (Once Amended) A method according to claim 103, wherein the obtaining the first

data comprises accessing the medium personal number on the storage medium.

106. (Once Amended) A method according to claim 103, wherein the first data

comprises the medium personal number.

107. (Once Amended) A method for a device to provide encrypted data to a storage

medium, the method comprising:

    obtaining first data based on a medium personal number and independent from a

specific device identifier for a specific device, wherein the medium personal number is

un-rewritable and unique to the storage medium;

    encrypting the data based on the first data; and

    providing the encrypted data to the storage medium.

108. (Once Amended) A method according to claim 107, wherein the obtaining first

data includes encrypting a key based on the medium personal number, and wherein the

encrypting includes encrypting the data based on the key.

109. (Once Amended) A method according to claim 107, wherein the obtaining the first

data comprises accessing the medium personal number on the storage medium.

110. (Once Amended) A method according to claim 107, wherein the first data

comprises the medium personal number.

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113. (Once Amended) A storage medium accessed by a vendor computer and a user computer said storage medium for storing information readable by said user computer, said storage medium comprising:

an area storing encrypted electronic data;

an area storing a medium personal number which is unique for each storage medium; and

an area storing encrypted permission information that is not dependent on a specific device identifier for a specific device;

wherein at least the medium personal number is written onto the storage medium in an un-rewritable form which a user computer cannot rewrite.

114. (Once Amended) A storage medium readable by a device, the storage medium comprising:

encrypted data; and

first data that is based on a medium personal number and not based on a specific device identifier for a specific device, wherein the medium personal number is un-rewritable and unique to the storage medium, and wherein the first data is used by the device to decrypt the encrypted data.

115. (Once Amended) A storage medium according to claim 114, wherein the first data includes a key encrypted based on the medium personal number.

116. (Once Amended) A storage medium according to claim 114, wherein the

encrypted data is encrypted based on the key.

117. (Once Amended) A storage medium according to claim 114, wherein the first data

comprises the medium personal number.

118. (Once Amended) A storage medium readable by different devices at different

times, the storage medium comprising:

      encrypted data; and

      first data that is based on a medium personal number and not based on a

specific device identifier for a specific device, wherein the medium personal number is

un-rewritable and unique to the storage medium, and wherein the first data is used by

the device to decrypt the encrypted data.

119. (Once Amended) A storage medium readable by a device, storage medium

comprising:

      encrypted data; and

      first data that is based on a medium personal number and independent from a

specific device identifier for a specific device, wherein the medium personal number is

un-rewritable and unique to the storage medium, and wherein the first data is used by

the device to decrypt the encrypted data.

120. (Once Amended) A storage medium according to claim 119, wherein the first data includes a key encrypted based on the medium personal number.

121. (Once Amended) A storage medium according to claim 119, wherein the encrypted data is encrypted based on the key.

122. (Once Amended) A storage medium according to claim 119, wherein the first data comprises the medium personal number.

123. (Once Amended) A storage medium readable by different devices at different times, the storage medium comprising:

_____ encrypted data; and

_____ first data that is based on a medium personal number and independent from a specific device identifier for a specific device, wherein the medium personal number is un-rewritable and unique to the storage medium, and wherein the first data is used by the device to decrypt the encrypted data.

A copy of the marked up amended claims is attached to this response showing the changes as set forth in amended 37 C.F.R. § 1.121.